(New Nonprovisional Applications Under 37 CFR § 1.53(b))

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, Michael T. Moore entitled ARCHITECTURE FOR EFFICIENT IMPLEMENTATION OF SERIAL DATA COMMUNICATION FUNCTIONS ON A PROGRAMMABLE LOGIC DEVICE (PLD), for a(f.):

(X) Original Patent A	Application.	i.		
( ) Contin	lication (prior application no nuation ( ) Divisional or application No: ement claiming priority unde	( ) Continuation:	,	
Enclosed are:				
(X) Specification; 22 Total Pages. (X) Drawing(s); 4 Total Sheets.				
(X) Oath o	or Declaration:		D C A 44	
(X) A Copy of a Newly Executed Combined Declaration and Power of Attorney:				
(X) Signed. ( ) Unsigned. ( ) Partially Signed.				
( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).				
( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying				
oath or declaration is supplied, is considered as being part of the disclosure of the decempanying				
application and is hereby incorporated herein by reference.  ( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).				
(V) Deturn Deceint Postcard				
( ) Power of Attorney. (X) Return Receipt Postcard. ( ) Associate Power of Attorney. (X) A Check in the amount of \$ 710.00 for the Filing Fee.				
( ) Information Displacing Statement and Form PTO-1449				
C. D. C. Danagit Account				
<ul> <li>( ) A Duplicate Copy of this Form for Processing Fee Against Deposit Account.</li> <li>( ) A Certified Copy of Priority Documents (if foreign priority is claimed).</li> </ul>				
( ) Statement(s) of Status as a Small Entity				
( ) States	ment(s) of Status as a Small I	Entity Filed in Prior Applic	cation, Status Still Proper and	Desired.
( ) Other	;			·
		CLAIMS AS FILEI		T
FOR	NO. FILED	NO. EXTRA	RATE	FEE S 54.00
Total Claims	23	3	\$18.00	\$ 54.00
Independent Claims 3		0	\$78.00	\$ 0.00
Multiple Dependent Claims (if applicable)				\$0.00
Assignment Recording Fee				\$0.00
Basic Filing Fee				\$710.00

Pursuant to 37 CFR § 1.25, at any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-0742.

Respectfully submitted,

Bradley Sako Attorney of Record, Reg. No.37923

Date: 6070662 29,2000

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I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

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